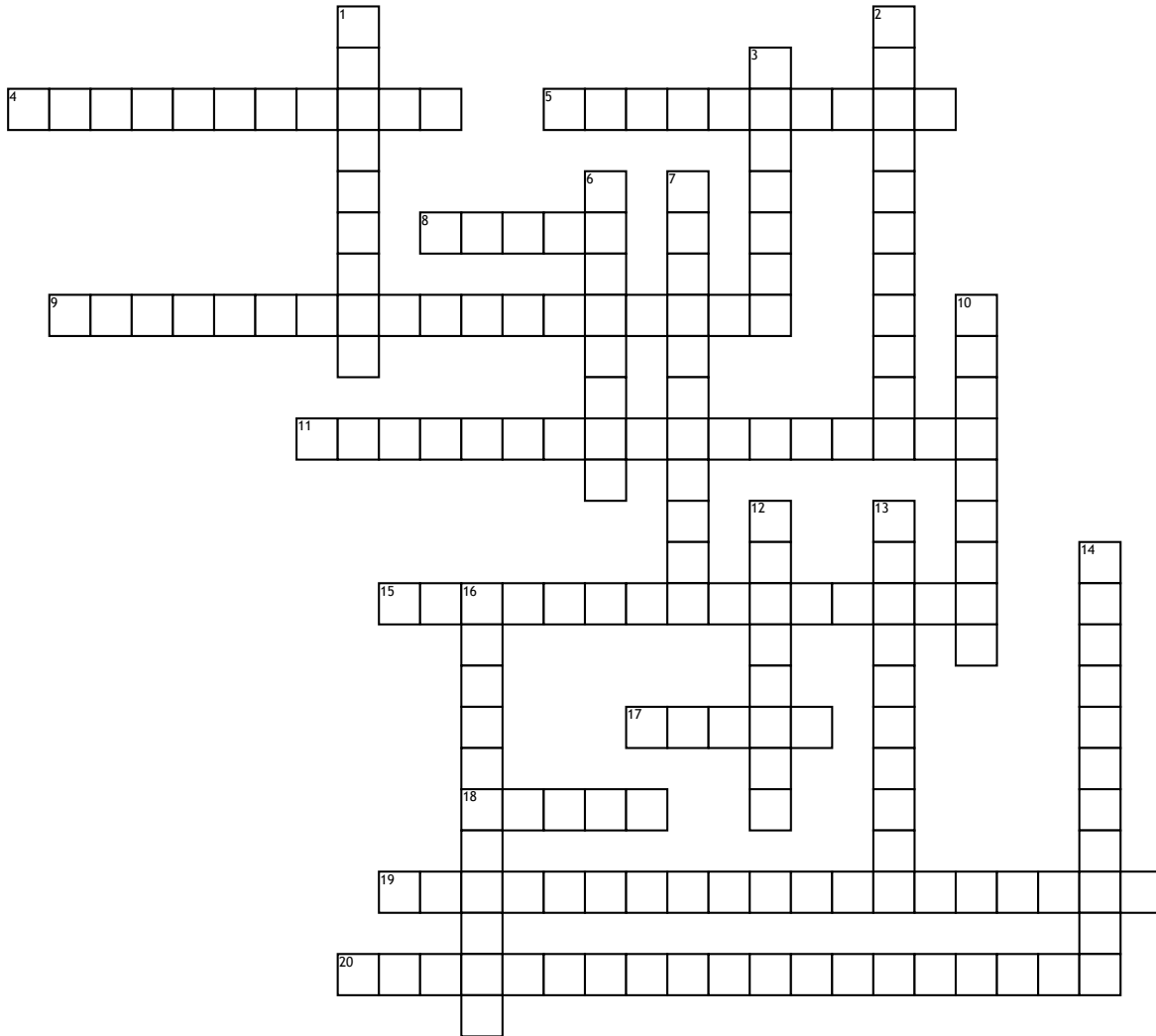


Name: _____

Date: _____

Geometry Crossword



Across

4. what is the formula for pythagorean therom
5. produces a mirror image of a shape along a line
8. the bottom of the coordinate plane is called the
9. what is the formula for sin
11. formula for tangent
15. what formula uses length*width
17. the side of the coordinate plane is called
18. 45 degree angle

19. what formula uses base*height

20. what is the formula for cosine

Down

1. when you translate to the right the x coordinate on the point
2. when you reflect over the y axis what changes
3. no sides of the triangle equal
6. a side with only two same angles
7. 180% angle

10. when you dilate a figure the coordinates are

12. what transformation turns a shape about a fixed point

13. 90% angle

14. When you translate a figure up in the coordinate plane, the number of units you translated is added to the

16. a triangle with all equal sides